

1                    Amendment "D" to Accompany Request for Continued Examination

2                    The claims are amended as follows: Please cancel claims 1-4, 6-14 and 16-  
3 20 without prejudice. Claims 5 and 15 were cancelled previously. Please add new  
4 claims 21-40 as follows.

5  
6 Claims 1-20 (cancelled).

7  
8 Claim 21 (New). A method to configure a computer to obtain status information for  
9 subsequent print jobs to a printer, the method comprising:

10                   supplying a proxy printer driver in place of an actual printer driver associated  
11 with the printer, wherein the actual printer driver includes at least one actual function,  
12 and wherein the proxy printer driver includes at least one proxy function;

13                   replacing a pointer to an actual function of the actual printer driver with a  
14 pointer to a proxy function of the proxy printer driver; and

15                   setting a flag so as to indicate that the computer is able to provide status for  
16 print jobs on the printer.

17  
18 Claim 22 (new). The method of claim 21 further comprising configuring the computer  
19 to spool RAW datatype to the printer.

20  
21 Claim 23 (new). The method of claim 21 further comprising storing a unique  
22 identifier of the computer.

23  
24 Claim 24 (new). The method of claim 23 wherein the computer utilizes an operating  
25 system having a registry, and the storing step comprises storing the unique identifier  
of the computer in the registry.

1 Claim 25 (new). The method of claim 21 wherein the computer utilizes an operating  
2 system having a registry, and the flag is within the registry.

3  
4 Claim 26 (new). The method of claim 21 wherein one of the at least one actual  
5 functions of the actual printer driver is EngGetDriverName, EngWritePrinter,  
6 EngLoadImage, EngUnloadImage, DrvEnablePDEV, DrvDisablePDEV, DrvStartDoc,  
7 or DrvEndDoc.

8  
9 Claim 27 (new). The method of claim 21 wherein one of the at least one proxy  
10 functions of the proxy printer driver is ProxyGetDriverName, ProxyWritePrinter,  
11 ProxyLoadImage, ProxyUnloadImage, ProxyEnablePDEV, ProxyDisablePDEV,  
12 ProxyStartDoc, or ProxyEndDoc.

13  
14 Claim 28 (New). A method of gathering status for a print job from a computer to a  
15 printer, the method comprising:

16       executing a proxy printer driver while producing the print job, wherein the  
17 proxy printer driver is a proxy for an actual printer driver, and wherein the actual  
18 printer driver includes one or more actual functions, and wherein the proxy printer  
19 driver includes one or more proxy functions;

20       replacing at least one pointer to an actual function of the actual printer driver  
21 with a pointer to a proxy function of the proxy printer driver;

22       inserting into the print job a unique identifier of the print job; and

23       querying at least one of a spooler and the printer regarding status of the print  
24 job.

25  
Claim 29 (new). The method of claim 28 further comprising detecting inception of  
the print job.

1 Claim 30 (new). The method of claim 28 further comprising producing a notification  
2 of the status of the print job.

3  
4 Claim 31 (Original). The method of claim 28 wherein the step of executing the proxy  
5 printer driver comprises:

6 receiving a call to an actual function; and  
7 calling a corresponding actual function of the actual printer driver.

8  
9 Claim 32 (new). The method of claim 28 wherein the step of executing the proxy  
10 printer driver comprises:

11 receiving a call to a proxy function; and  
12 calling a corresponding proxy function of the proxy printer driver.

13  
14 Claim 33 (Original). The method of claim 28 wherein the step of executing the proxy  
15 printer driver comprises producing RAW data.

16  
17 Claim 34 (New). A computer readable medium on which is embedded a computer  
18 program, the program comprising:

19 a proxy printer driver translation part, the proxy printer driver translation part  
20 being a proxy for an actual printer driver translation part, wherein the proxy printer  
21 driver translation part is configured to cause a replacement of a pointer to an actual  
22 function with a pointer to a proxy function; and

23 a status configuration utility, wherein the status configuration utility is  
24 configured to set a flag indicating that a computer is able to provide status for print  
25 jobs.

1 Claim 35 (new). The computer readable medium of claim 34 wherein the program  
2 further comprises a status monitor.

3  
4 Claim 36 (new). The computer readable medium of claim 34 wherein the program  
5 further comprises a spooler, wherein the spooler comprises a port monitor.

6  
7 Claim 37 (new). The computer readable medium of claim 34 wherein the program  
8 further comprises a graphic device interface.

9  
10 Claim 38 (new). The computer readable medium of claim 34 wherein the program  
11 further comprises a registry.

12  
13 Claim 39 (new). The computer readable medium of claim 34 wherein the program  
14 further comprises the actual printer driver translation part.

15  
16 Claim 40 (new). The computer readable medium of claim 34 wherein the program  
17 further comprises a proxy function defined by one of ProxyGetDriverName,  
18 ProxyWritePrinter, ProxyLoadImage, ProxyUnloadImage, ProxyEnablePDEV,  
19 ProxyDisablePDEV, ProxyStartDoc, or ProxyEndDoc.

20  
21 (End of Amendment "D".)  
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24  
25